

DETAILED ACTION

Present office action is in response to amendment filed on 8/31/2010. Claims 1, 8-31 and 38-53 were previously cancelled, claims 2-7 and 32-37 are currently pending in the application.

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 2, 4, 6, 32, 34, and 36 are rejected under 35 U.S.C. 102(e) as being anticipated by Kondo (US 7,031,384 B2).

The applied reference has a common assignee and one common inventor (Tetsushi Kokubo) with the instant application. Based upon the earlier effective U.S. filing date of the reference, it constitutes prior art under 35 U.S.C. 102(e). This rejection under 35 U.S.C. 102(e) might be overcome either by a showing under 37 CFR 1.132 that any invention disclosed but not claimed in the reference was derived from the inventor of this application and is thus not the invention “by another,” or by an appropriate showing under 37 CFR 1.131.

Re claims 2, 4, 6, 32, 34, and 36, Kondo discloses of a system, comprising:
a receiving unit for receiving a request from a user (col 2, lines 20-32: image processing unit receives input feature information selected by the user);

an information processing apparatus (col 2, line 17: image processing apparatus); and
a motion control apparatus (col 2, line 30: driving section);
wherein the information processing apparatus comprising:
a processor; a memory coupled to the processor (col 2, lines 20-42: image processing apparatus
and memory);
input means for inputting image data via a network (col 2, line 22: signal input; col 9, line 17:
network);
motion vector detecting means for detecting a plurality of motion vectors in the image data (col
2, lines 44-48);
motion data generating means for generating motion data as a function of the plurality of motion
vectors detected in the image data (col 4, lines 35-55: feature information - outputting the motion
data to the chair; col 6, line 21- col 7, line 15: different components of motion control signal);
ID generating means for generating an ID corresponding to a set of the image data input via said
input means and the motion data generated by said motion data generating means (col 3, lines
35-67: correlating each of the motion components to the image information);
transmitting means for transmitting the image data, the motion data, and the ID data, in a
mutually related fashion, to a second apparatus via said network (col 9, lines 9-18);
and wherein the motion apparatus comprising:
a receiving unit for receiving the image data, the motion data, and the ID data (col 5, lines 60-67:
feature information processing section); and
a motion presenting unit for outputting the image and motion as a function of the received image
data, ID data, and motion data (display section and driving section),

wherein when the image data is output, a horizontal component, a vertical component, a rotational component and zoom component data generated from the motion vectors detected from the image data being output are weighted, synchronized and output (col 1, lines 43-49; detecting a motion related signal related to motion, in accordance with an image signal; and generating a motion control signal in accordance with the motion-related signal; col 3, lines 45-65: total of four components of a horizontal component, a vertical component, rotational component and zoom component; col 4, lines 24-27, each component may be weighted based on the positional relationship on the image plane; lines 48-54: forces capable of providing a stimulus in a form in which the physical sensation is the same... of the observer who observes the image).

Kondo does not explicitly teach that the image data and motion data are output in response to the request from the user. However Kondo's invention is one of an information process apparatus that processes image input by the user. Therefore it would have been inherent for the user to request the information process apparatus to process images input by the user.

Applicant cannot rely upon the foreign priority papers to overcome this rejection because a translation of said papers has not been made of record in accordance with 37 CFR 1.55. See MPEP § 201.15.

Claim Rejections - 35 USC § 103

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. Claims 3, 5, 7, 33, 35, and 37 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kondo (US 7,031,384 B2) in view of Muratani et al. (US 6,119,109).

Re claims 3, 5, 7, 33, 35 and 37, Kondo does not teach of charging means for charging total fee including a fee for use of said information processing apparatus and a fee for use of the second apparatus; and data generating means for generating data indicating the amount of fee for use of the second apparatus, included in said total fee charged by said charging means. Muratani teaches of a billing processor using billing attribute data corresponding to the content to perform predetermined billing process (abstract; col 5, lines 5-40). It would have been obvious to one of ordinary skill in the art at the time of the invention to obtain a payment for utilizing motion vector detection services, display services and driving apparatus.

Response to Arguments

The applicant has not made any specific arguments toward the amendment, newly amended feature has been addressed in the rejection above.

Conclusion

5. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to KANG HU whose telephone number is (571)270-1344. The examiner can normally be reached on 8-5 (Mon-Thu).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Xuan Thai can be reached on 571-262-7147. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Kang Hu/
Examiner, Art Unit 3715

/XUAN M. THAI/
Supervisory Patent Examiner, Art Unit 3715